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Certificate

MAY 23 2007

of Correction

**CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323**

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form, in duplicate, is enclosed.

05/21/2007 SZEWDIE1 00000090 7147533

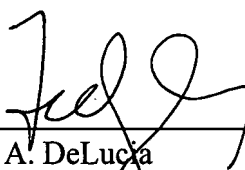
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Accompanying this letter is a check for \$100.00 to cover the statutory fee for such Certificate of Correction.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Frank A. DeLucia
Attorney for Patentees
Registration No. 42,476

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
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MAY 24 2007

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : US 7,147,533 B2

DATED : December 12, 2006

INVENTOR(S) : SHINICHI KAWATE ET AL.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 16, "the" (first occurrence) should be deleted; and
Line 22, "an" should read --a--.

COLUMN 2:

Line 59, "a" (second occurrence) should be deleted.

COLUMN 3:

Line 6, "ore" should read --or--;
Line 45, "a" should be deleted; and
Line 64, "an" should read --a--.

COLUMN 4:

Line 13, "tend" should read --tends--.

COLUMN 5:

Line 9, "anti aggregating" should read --anti-aggregating--;
Line 23, "anti aggregating" should read --anti-aggregating--;
Line 27, "anti aggregating" should read --anti-aggregating--;
Line 48, "anti aggregating" should read --anti-aggregating--;
Line 53, "anti aggregating" should read --anti-aggregating--; and
Line 58, "anti aggregating" should read --anti-aggregating--.

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INVENTOR(S) : SHINICHI KAWATE ET AL.

Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 6:

Line 26, "pattering." should read --patterning--;
Line 27, "pattern" should read --patterning--;
Line 49, "basically" should read --basically the--; and
Line 58, "kind" should read --kinds--.

COLUMN 7:

Line 1, "Applying" should read --applying--;
Line 44, "multi wall" should read --multi-wall--;
Line 60, "non" should read --not--; and
Line 65, "comprises" should read --comprises a--.

COLUMN 8:

Line 19, "include" should read --includes--;
Line 24, "are" should be deleted;
Line 25, "of" (first occurrence) should read --of the--;
Line 30, "has" should read --has a--; and "are" should read --do--; and
Line 62, "a" should read --an--.

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DATED : December 12, 2006

INVENTOR(S) : SHINICHI KAWATE ET AL.

Page 3 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 9:

Line 1, "also," should read --also--;
Line 4, "connected" should read --connected to--;
Line 16, "shows" should read --show--;
Line 21, "from" should read --from,--;
Line 30, "electrode," should read --electrode;--;
Line 31, "needs" should read --need--;
Line 45, "the" should be deleted;
Line 47, "tuber," should read --tube,--;
Line 64, "to" should read --for--;
Line 65, "anti aggregating" should read --anti-aggregating--; and
Line 66, "heating)" should read --heating).--.

COLUMN 10:

Line 16, "anti aggregating" should read --anti-aggregating--;
Line 22, "anti aggregating" should read --anti-aggregating--; and "anti aggregating" should read --anti-aggregating--;
Line 33, "Step2" should read --Step 2--;
Line 35, "region" should read --regions--;
Line 37, "was" should read --is--; and "is" should read --is the--;
Line 39, "was" should read --is--; and "is uswanted" should read --is the unwanted--;
Line 46, "anti aggregating" should read --anti-aggregating--;
Line 49, "case" should read --case of--; and "anti" should read --anti---;
Line 50, "anti aggregating" should read --anti-aggregating--; and
Line 56, "is" should read --are--.

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Page 4 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 11:

Line 6, "particle con-" should read --particle-con--;
Line 22, "an" should be deleted;
Line 47, "the" should be deleted;
Line 49, "are" should read --are the--; and
Line 53, "needs" should read --need--.

COLUMN 12:

Line 12, "(e.g." should read --(e.g.,--;
Line 17, "anti aggregating" should read --anti-aggregating--;
Line 21, "anti aggregating" should read --anti-aggregating--;
Line 26, "anti aggregating" should read --anti-aggregating--;
Line 27, "anti aggregating" should read --anti-aggregating--;
Line 28, "anti aggregating" should read --anti-aggregating--;
Line 34, "anti aggregating" should read --anti-aggregating--;
Line 35, "heating)" should read --heating).--; and
Line 62, "is" should read --are--.

COLUMN 13:

Line 17, "is" should read --are--; and
Line 67, "an" should read --a--.

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INVENTOR(S) : SHINICHI KAWATE ET AL.

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 14:

Line 19, "is" should read --is the--;
Line 23, "image." should read --image--; and
Line 31, "an" (second occurrence) should read --a--.

COLUMN 15:

Line 54, "anti" should read --anti---.

COLUMN 16:

Line 1, "an" should read --a--;
Line 15, "anti aggregating" should read --anti-aggregating--;
Line 62, "a" should read --an--; and
Line 64, "anti aggregating" should read --anti-aggregating--.

COLUMN 17:

Line 12, "anti aggregating" should read --anti-aggregating--;
Line 21, "a" (second occurrence) should be deleted;
Line 23, "exists," should read --exist,--;
Line 47, "anti aggregating" should read --anti-aggregating--; and
Line 60, "anti aggregating" should read --anti-aggregating--.

COLUMN 18:

Line 24, "anti aggregating" should read --anti-aggregating--.

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Page 6 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 19:

Line 16, "claim ,1" should read --claim 1,--; and
Line 41, "comprising" should read --comprising:--.

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